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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Juha T. RANTALA et al.

Group Art Unit: 1621

Serial Number: 10/041,121

Examiner: B. J. Davis

Filed: January 8, 2002

For: METHODS AND COMPOUNDS FOR MAKING COATINGS, WAVEGUIDES AND

OTHER OPTICAL DEVICES

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 2, 2003

Sir:

This paper is submitted in response to the Office Action dated August 1, 2003.

An election of a single disclosed species of the compounds described by the formula of claim 1 is required. The Office requested that the elected compound be defined in terms of the variables of the formula $R^1R^2R^4MR^5$.

PATENT APPLN. NO. 10/041,121
RESPONSE TO ELECTION OF SPECIES REQUIREMENT

PATENT

Applicants elect the following species:

having the formula $(C_7H_4F_3)_2$ (C_2F_3) SiCl.

This is the compound of the general formula $R^1R^2R^4MR^{5,}$ where

 $R^1 = R^2 = trifluoromethyl phenyl group$

 R^4 = perfluorovinyl group

M = silicon

 R^5 = chlorine.

The election of species requirement is traversed. The requirement is improper because the Office has not identified the patentably distinct species. The applicant cannot make a reasoned election unless and until the patentably distinct species are identified. On its face, the present Action suggests that each compound within the general formula is patentably distinct from

each other compound. The Office is requested to confirm that its position is that each compound within the general formula is patentably distinct from every other compound within the general formula. If this is not the Office's position, the Office is requested to identify the species that it believes are patentably distinct.

The foregoing is believed to be a complete and proper response to the Office Action dated August 1, 2003, and is believed to place this application in condition for allowance. If, however, minor issues remain that can be resolved by means of a telephone interview, the Examiner is respectfully requested to contact the undersigned attorney at the telephone number indicated below.

In the event that this paper is not considered to be timely filed, applicants hereby petition for an appropriate extension of time. The fee for any such extension may be charged to our Deposit Account No. 111833.

In the event any additional fees are required, please also charge our Deposit Account No. 111833.

Respectfully submitted,

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